

COVID-19 Health-based Community Response

IMPACT	HEALTH DETERMINANTS					RESPONSE
	DISEASE ACTIVITY		CAPACITY			
	Severity	Prevalence	Healthcare Supply	Contact Tracing	Diagnostic Testing	
STAY AT HOME (MAJOR DISRUPTION)	Number of new hospital cases threatens hospital capacity	Median number of new cases per day per week indicates uncontrolled community spread	Surge/crisis plans deployed and hospital capacity maxed out	Max capacity of contact tracing is below the number of new cases/close contacts per day	Max capacity of testing is below the number of new cases/close contacts per day	<ul style="list-style-type: none"> Safe Practices Essential activities and their support services Prepare to resume low-risk activities
SAFER AT HOME (MODERATE DISRUPTION)	Number of new hospital cases requires consideration of hospital surge/crisis plans	Median number of new cases per day per week indicates controlled community spread	Surge/crisis plans considered and hospitals can increase capacity by at least 10% within 5 days	80-100% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day	80-100% of max capacity of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> Continue above Resume low-risk activities Prepare to resume medium to high-risk activities
ACT WITH CARE (MINOR DISRUPTION)	Number of new hospital cases requires preparation of hospital surge/crisis plans	Median number of new cases per day per week indicates local, controlled clusters	Surge/crisis plans in preparation and hospitals can increase capacity by at least 25% within 5 days	50-80% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day	50-80% of max capacity of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> Continue above Start with medium-risk activities; then move to high-risk activities Prepare to resume highest risk activities
RECOVERY (MINIMAL DISRUPTION)	Number of new hospital cases is managed within normal hospital capacity	Median number of new cases per day per week indicates sporadic activity	Surge/crisis plans in place and hospitals can increase capacity by at least 50% within 5 days	<50% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day	<50% of max capacity of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> Continue above Resume highest-risk activities
NEW NORMAL (NO DISRUPTION)						<ul style="list-style-type: none"> Continue above Adjust Safe Practices to new normal

